

## WHAT IS CLAIMED IS:

1. In a printer that produces images on sheets comprising a plurality of input sources coupled to an output destination, one of the input sources comprising ordered media having a repetitive sequence, a method of recovering from a jam without preprogramming the order of ordered media set comprising:  
generating a request that identifies the insertion order of selected ordered media;  
inserting the selected ordered media within an output; and  
purging selected ordered media when a jam occurs.
2. The method of claim 1 further comprising tracking each transport from an input source to the output destination.
3. The method of claim 1 wherein the input sources are coupled to the output destination by a part of a media path, and wherein the method automatically purges selected ordered media when ordered media is within the media path and a jam occurs.
4. The method of claim 1 wherein the act of purging comprises determining if ordered media is within the media path, drawing ordered media sheet from an input source and processing the ordered media to the output destination.
5. The method of claim 1 wherein the method further comprises tracking each sheet that passes through the printer.
6. The method of claim 1 further comprising cycling through an insertion order until a proper resumption point is identified.

7. In a printer that comprising a plurality of input sources coupled to an output destination, one of the input sources comprising an ordered media have a repetitive sequence, a method of recovering from a jam without determining the sequence of the ordered media comprising:

receiving a print request that is associated with a sheet list that identifies how ordered media sheet will be processed;  
inserting selected ordered media within a document according to the sheet list; and  
purging selected ordered media automatically by referring to the sheet list when a jam occurs.

8. The method of claim 7 wherein the sheet list is generated by the printer when the printer receives the print request.

9. The method of claim 8 wherein the print request originates from a remote interface.

10. The method of claim 8 wherein the print request originates from a peripheral device communicatively linked to a remote interface.

11. The method of claim 7 further comprising an interface that provides interactive graphical assistance to a user when the jam occurs.

12. The method of claim 7 wherein the printer is a multiuser system that supports local and remote interfaces.

13. The method of claim 12 further comprising local and remote interfaces linked to the printer, the local and remote interfaces being configured to capture data to be processed by the printer from peripheral devices.

14. A printer configured to process ordered media having a uniform repetitive sequence that is further configured to automatically recover from a jam without determining the repetitive sequence comprising:

a plurality of source trays;  
ordered media loaded within one or more of the source trays;  
an output destination coupled to the plurality of source trays by a path; and  
a printer configured to automatically recover from a jam when processing ordered media by selectively transporting selected ordered media from the source trays.

15. The printer of claim 14 wherein the ordered media comprises uniform sets of ordered media.

16. The printer of claim 14 wherein the printer comprises a marking engine configured to track each draw from the plurality of source trays and each transport to the output destination.

17. The printer of claim 14 wherein the printer comprises software that tracks a resumption sheet.

18. The printer of claim 14 wherein the printer is further configured to transport ordered media to a tray at a user's instruction when processing a print request.

19. The printer of claim 14 further comprising a remote interface coupled to the printer through a network.

20. The printer of claim 14 further comprising a local interface directly coupled to the printer.